

INDEX FOR VOLUME 2

AUTHORS

- Adkins, Dorothy C., *Educational, Psychological, and Personality Tests of 1936*, by Oscar K. Buros, — a Review, 287.
- Adkins, Dorothy C., "The Role of Statistical Selection of Items in Test Construction," — an Abstract, 69.
- Adkins, Dorothy C. (with Herbert A. Toops), "Simplified Formulas for Item Selection and Construction," 165-171.
- Amelotti, E. (with A. S. Householder), "Some Aspects of Rashevsky's Theory of Delayed Reflexes," 255-262.
- Conrad, Herbert S. (with Ruth H. Krause), "A Seven-Decimal Table of the Area under the Unit Normal Curve, for Abscissae Expressed in Terms of P. E.," 55-56.
- Dwyer, Paul S., "The Determination of the Factor Loadings of a Given Test from the Known Factor Loadings of Other Tests," 173-178.
- Edgerton, Harold A. (with Edmund O. Starbuck), "A Table to Aid in the Computation of Fisher's 't' Function for Comparison of Two Means," 77-84.
- Elveback, Mary L., "The Progress of General College Students in Mathematics," — an Abstract, 67-68.
- Griffin, Harold A., "Simple Graphic Aids for Harassed Psychometricians," — an Abstract, 69-70.
- Guilford, J. P., "The Psychophysics of Mental Test Difficulty," 121-133.
- Guilford, J. P., "Scale Values Derived from the Method of Choices," 139-150.
- Gulliksen, Harold (with Dael L. Wolfe), "A Rational Theory of Discrimination Learning," — an Abstract, 68-69.
- Gulliksen, Harold, *Student Manual of Factor Analysis*, by Karl J. Holzinger assisted by Frances Swineford and Harry Harman, — a Review, 288.
- Harman, Harry H., "The Estimation of Factors: B—Systems of Regression Equations for the Estimation of Factors," — an Abstract, 70-71.

AUTHORS

- Harsh, Charles M., "A Note on Rotation of Axes," 211-214.
- Holzinger, Karl J. (with Frances Swineford), "The Bi-factor Method," 41-54.
- Horst, Paul, "A Method of Factor Analysis by Means of which all Coordinates of the Factor Matrix are Given Simultaneously," 225-236.
- Horst, Paul, "A Method of Factor Analysis by Means of which all Coordinates of the Factor Matrix are Given Simultaneously," — an Abstract, 71.
- Householder, A. S. (with E. Amelotti), "Some Aspects of Rashevsky's Theory of Delayed Reflexes," 255-262.
- Krause, Ruth H. (with Herbert S. Conrad), "A Seven-decimal Table of the Area under the Unit Normal Curve, for Abscissae Expressed in Terms of P. E.," 55-56.
- Kuder, G. F., "Nomograph for Point Biserial r , Biserial r , and Four-fold Correlations," 135-138.
- Kuder, G. F. (with M. W. Richardson), "The Theory of the Estimation of Test Reliability," 151-160.
- Kuder, G. F. (with M. W. Richardson), "The Theory of the Estimation of Test Reliability," — an Abstract, 70.
- Kurtz, Albert K., "The Simultaneous Prediction of Any Number of Criteria by the Use of a Unique Set of Weights," 95-101.
- Ledermann, Walter, "On the Rank of the Reduced Correlational Matrix in Multiple Factor Analysis," 85-93.
- Merrill, Walter W., Jr., "Sampling Theory in Item Analysis," 215-223.
- Mosier, Charles I., "A Factor Analysis of Certain Neurotic Symptoms," 263-290.
- Rashevsky, N., "Mathematical Biophysics of Conditioning," 199-209.
- Richardson, M. W., "The Scientific Study of Educational Problems, by Walter G. Monroe and Max D. Engelhart, — a Review, 287-288.
- Richardson, M. W. (with G. F. Kuder), "The Theory of the Estimation of Test Reliability," 151-160.
- Richardson, M. W. (with G. F. Kuder), "The Theory of the Estimation of Test Reliability," — an Abstract, 70.
- Roff, Merrill, "The Relation between Results Obtainable with Raw and Corrected Correlation Coefficients in Multiple Factor Analysis," 35-39.

AUTHORS

- Saffir, Milton, "A Comparative Study of Scales Constructed by Three Psychophysical Methods," 179-198.
- Scates, Douglas E., "The Essential Conditions of Measurement," 27-34.
- Starbuck, Edmund O. (with Harold A. Edgerton), "A Table to Aid in the Computation of Fisher's 't' Function for Comparison of Two Means," 77-84.
- Swineford, Frances (with Karl J. Holzinger), "The Bi-factor Method," 41-54.
- Swineford, Frances, "The Estimation of Factors: A—Five Methods Applied to a Bi-Factor Problem," — an Abstract, 70.
- Thurstone, L. L., "Ability, Motivation, and Speed," 249-254.
- Thurstone, L. L., "Current Misuse of the Factorial Methods," 73-76.
- Thurstone, L. L., "Current Misuse of the Factorial Methods," — an Abstract, 72.
- Toops, Herbert A. (with Dorothy C. Adkins), "Simplified Formulas for Item Selection and Construction," 165-171.
- Wiley, A. M. (with L. E. Wiley), "Studies in the Learning Function," 1-19.
- Wiley, A. M. (with L. E. Wiley), "Studies in the Learning Function," an Abstract, 67.
- Wiley, A. M. (with L. E. Wiley), "Studies in the Learning Function: II. Critical Values of the Learning Curve," 107-120.
- Wiley, A. M. (with L. E. Wiley), "Studies in the Learning Function: III. An Interpretation of the Semi-Major Axes," 161-164.
- Wiley, L. E. (with A. M. Wiley), "Studies in the Learning Function," 1-19.
- Wiley, L. E. (with A. M. Wiley), "Studies in the Learning Function," — an Abstract, 67.
- Wiley, L. E. (with A. M. Wiley), "Studies in the Learning Function: II. Critical Values of the Learning Curve," 107-120.
- Wiley, L. E. (with A. M. Wiley), "Studies in the Learning Function: III. An Interpretation of the Semi-major Axes," 161-164.
- Wolfe, Dael L. (with Harold Gulliksen), "A Rational Theory of Discrimination Learning," — an Abstract, 68-69.
- Woodrow, Herbert, "The Scaling of Practice Data," 237-247.
- Young, Gale, "Matrix Approximations and Subspace Fitting," 21-25.
- Young, Gale, "Matrix Approximation Criteria," — an Abstract, 71-72.
- Young, Gale, "Note on Excitation Theories," 103-106.

TOPICS

- Biophysics, mathematical, 103-106, 199-209, 255-262.
- Book reviews, 287, 287-288, 288.
- Computational Methods, 55-66, 69-70, 77-84, 135-138, 211-214.
- Difficulty, 121-133, 249-254.
- Factor Theory, 21-25, 35-39, 41-54, 70-72, 73-76, 85-93, 173-178, 211-214, 225-236, 263-286.
- Item Analysis, 69, 151-160, 165-171, 215-223.
- Learning, 1-19, 67, 68-69, 107-120, 161-164, 237-247.
- Matrix Theory, 21-25, 35-39, 71-72, 85-93, 225-236.
- Measurement, General Discussion of, 27-34.
- Methods of Combining Variables, 95-101.
- Multiple Correlation, 95-101.
- Psychophysics, 121-133, 139-150, 179-198, 249-254.
- Reliability, 70, 151-160.
- Sampling Theory, 215-223.
- Scaling Theory, 31-33, 124-133, 139-150, 179-198, 237-247.
- Test Theory, 67-68, 69, 70, 121-133, 151-160, 165-171, 215-223, 249-254.
- Validity, 27-34.

1-

9-